

IN THE CLAIMS:

Claims 1, 2 and 4. (Cancelled without prejudice).

Claim 3. (Amended). A frame device rack for supporting batteries during seismic stress comprising:

a pair of end frame members, each end frame member being formed of a single sheet material shaped to define vertical side flanges and a web extending between the vertical side flanges directly confronting batteries placed on the shelves and providing a guide for same;

means defining a plurality of openings in the web of each end frame generally aligned with the compartments formed by the shelves to provide ventilation of batteries mounted in the compartments;

channel support members secured at opposite terminal ends to the inner faces of the vertical flanges of the end frame members to position them in upstanding spaced apart relation;

shelves for supporting batteries spanning the channel support members and defining a plurality of compartments for the batteries;

a pair of anchors; and

means for securing the end frame members to the anchors including at least one gusset at the lower end of the flanges said configuration providing a relatively compact footprint and good rigidity ~~to withstand seismic beams.~~

Claim 5. (New). A rack for supporting batteries during seismic stress comprising:

a pair of end frame members, each end frame member being formed of a single sheet material shaped to define vertical side flanges and a web extending between the

vertical side flanges directly confronting batteries placed on the shelves and providing a guide for same;

channel support members secured at opposite terminal ends to the inner faces of the vertical flanges of the end frame members to position them in upstanding spaced apart relation;

shelves for supporting batteries spanning the channel support members and defining a plurality of compartments for the batteries;

a pair of anchors; and

means for securing the end frame members to the anchors including at least one gusset at the lower end of the flanges said configuration providing a relatively compact footprint and good rigidity.

Claim 6. (New). A rack for supporting batteries during seismic stress comprising a pair of end frame members, each end frame having vertical side flanges and support means extending between the vertical side flanges directly confronting batteries placed on shelves and providing a guide for same;

channel support members secured at opposite terminal ends to the opposing frame members to position them in upstanding spaced apart relation;

shelves for supporting batteries spanning the channel support members;

a pair of anchors; and

means for securing the end frame members to the anchors including at least one gusset at the lower end of the vertical side flanges of the frame members, said configuration providing a relatively compact foot print and good rigidity.

Claim 7. (New). A rack for supporting batteries during seismic stress comprising:
a pair of end frame members, each end frame member being formed of a single sheet material shaped to define vertical side flanges and a web extending between the vertical side flanges directly confronting batteries placed on shelves and providing a guide for same;

channel support members secured at opposite terminal ends to the vertical end flanges of the end frame members for supporting batteries spanning the channel support members;

a base plate providing anchor means for securing the rack to a support structure including at least one gusset at the lower end of the vertical side flanges, said configuration providing a relatively compact footprint and good rigidity.

Claim 8. (New). A rack as claimed in Claim 7, wherein said gusset is formed integrally with said vertical side flanges.

Claim 9. (New). A rack as claimed in Claim 7, wherein said base plate is formed as an integral extension of said web and extends generally transversely relative to said web.

Claim 10 (New). A battery rack as claimed in Claim 7 wherein the lower end of the vertical side flanges have a gusset formed integrally therewith extending from the inner side edge and including a generally rectangular base having suitable openings for anchoring the base to a support surface and means defining a depending tab which engages in a locating slot in the base for positioning the vertical side flanges on the base.

Claim 11 (New). A rack as claimed in Claim 10, including a generally triangularly shaped gusset welded to the web and base and web adjacent the lower end of the vertical side flanges.

Claim 12 (New). A rack assembly as claimed in Claim 10, including a base channel of C-shaped cross section which can be mounted on the base and provide a support for a channel support members on which the batteries are supported.